

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	(rose near3 richard).in. and transducer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 08:49
L2	564	((model hmm template) near9 (transducer microphone)) and ((speech voice) near7 recogni\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 08:54
13	28	((adjust\$4 chang\$4 updat\$4 alter\$4 enhanc\$5 supress\$4) near8 (model hmm template) near9 (transducer microphone)) and ((speech voice) near7 recogni\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:00
L4	52	((adjust\$4 chang\$4 updat\$4 alter\$4 enhanc\$5 supress\$4 adapt\$4) near8 (model hmm template) near9 (transducer microphone)) and ((speech voice) near7 recogni\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:09
L5	27	l4 and (period\$3 periodically interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:22
L7	15	(microphone transducer) near6 (characteristic parameter feature model) near8 (sampl\$4) near7 (delay rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 09:44
L8	194	(microphone transducer) near6 (characteristic parameter feature model) same (sampl\$4) near7 (delay rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 10:57
L9	12	l8 and ((speech voice) near6 recogni\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 10:57



## **EAST Search History**

L10	49	(microphone transducer) near6 (characteristic parameter feature model) and (sampl\$4) near7 (delay rate period interval) near9 (threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 10:47
L11	3	I10 and (speech voice) near6 recogni\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 10:48
L12	139	(microphone transducer) near6 (distortion noise interference) same (sampl\$4) near7 (delay rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 10:57
L13	15	l12 and ((speech voice) near6 recogni\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 10:57
L19	1	09/972929	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:24
L20	2286	(704/233 704/243 704/244 704/231).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:32
S67	6	((chang\$5 increas\$5 decreas\$5 adjust adjusting) near8 (hold hangover) with (noise)) same (threshold level watermark) and (speech voice) and "704"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 08:42
S68	2171	(704/233 704/243 704/244 704/231).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:32